

Customer No.: 31561  
Application No.: 10/711,673  
Docket No.: 13714-US-PA

### REMARKS

#### Present Status of Application

The Office Action dated October 20, 2005, indicated that claims 4-5 and 12-13 were objected as being dependent upon a rejected based claim, and would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claims 1-3, 6-11 and 14-20 were rejected under 35 USC§102(e) as being anticipated by Cheng et al. (US Patent No. 6,879,003).

Claims 1 and 11 have been amended by merging the limitations of claims 4 and 12 respectively. Claims 4 and 12 have been cancelled, while claims 5 and 13 have been amended for correcting dependency. No new matter has been added to the application by the amendments made to the specification, claims and drawings. This Amendment is promptly filed to place the above-captioned case in condition for allowance. After entering the amendments and considering the following discussions, a notice of allowance is respectfully solicited.

#### Allowable subject matter

The Office Action mailed October 20, 2005, has indicated that claims 4-5 and 12-13 were objected to be dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any

Customer No.: 31561  
Application No.: 10/711,673  
Docket No.: 13714-US-PA

intervening claims.

Applicant appreciates this indication of allowable subject matter.

**Discussion for 35 USC§102 rejections**

*Claims 1-3, 6-11 and 14-20 were rejected under 35 USC§102(e) as being anticipated by Cheng et al. (US Patent No. 6,879,003).*

The Applicant has carefully considered the remarks set forth in the Office Action.

Applicants would like to thank the examiner for pointing out claims 4-5 and 12-13 should be allowable, if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Applicants submit that amended independent claim 1 or 11 patently defines over the prior references for at least the reason that the cited reference fails to disclose each and every feature as claimed in the present invention.

Accordingly, the structure of the present invention is patentably distinct from the prior art reference Cheng because Cheng fails to disclose all limitations of independent claim 1 or 11, especially "a second isolation structure disposed in the first type well and between the first type doped region and the second type second doped region". For at least the foregoing reasons, all pending claims patently define over the cited reference and should be allowed.

Customer No.: 31561  
Application No.: 10/711,673  
Docket No.: 13714-US-PA

Consequently, reconsideration and withdrawal of these 102 rejections are respectfully requested.

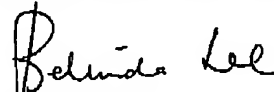
Customer No.: 31561  
Application No.: 10/711,673  
Docket No.: 13714-US-PA

**CONCLUSION**

In view of the foregoing, it is believed that all pending claims are in proper condition for allowance. If the Examiner believes that a telephone conference would expedite the examination of the above-identified patent application, the Examiner is invited to call the undersigned.

Date: Jan. 19, 2006

Respectfully submitted,

  
Belinda Lee

Registration No.: 46,863

Jianq Chyun Intellectual Property Office  
7<sup>th</sup> Floor-1, No. 100  
Roosevelt Road, Section 2  
Taipei, 100  
Taiwan  
Tel: 011-886-2-2369-2800  
Fax: 011-886-2-2369-7233  
Email: [belinda@icpgroup.com.tw](mailto:belinda@icpgroup.com.tw)  
[Usa@icpgroup.com.tw](mailto:Usa@icpgroup.com.tw)